

Welcome
United States Patent and Trademark Office

Welcome to IEEE Xplore™

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means acoustic and imaging)
- 2) Limit your search by using search operators and field codes, if desired.

Example: optical <and> (fiber <or> fibre) <in> ti

- 3) Limit the results by selecting Search Options.

- 4) Click Search. See [Search Examples](#)

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)Field codes: au (author), ti (title), ab (abstract), ct (conference title), jn (journal name) [More](#)

Search Options:

Select publication types:

- ☒ Journals
- ☒ Conference proceedings
- ☒ Standards

Select years to search:

From year: to

Organize search results by:

Sort by: In: orderList Results per page